

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7821	octadecene	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:02
L2	57	N-octadecene	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:02
L3	77827	(monolayer mono adj layer)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:04
L4	90152	2 adn 3	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:05
L5	1	2 and 3	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:05
L6	409	"360"/\$.ccls. and 3	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:05
L7	556	(monolayer mono adj layer) with encapsula\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:06
L8	762	(monolayer mono adj layer) with (encapsula\$4 capsule enclosed enclosing)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:06
L9	1	"360"/\$.ccls. and 8	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:07
L10	78111	(monolayer mono adj layer) SAM with (encapsula\$4 capsule enclosed enclosing)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:12
L11	409	"360"/\$.ccls. and 10	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 10:13
S1	1	("6617762").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/29 22:58
S2	16	("20020075605"   "20030062804"   "4383129"   "4977655"   "5002058"   "5332944"   "5652025"   "5661618"   "5686548"   "5686549"   "5811177"   "5898541"   "6157522"   "6335224"   "6358021"   "6359758").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/29 23:31
S3	263	(360/294.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/30 08:58
S4	2	"10700031"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:05
S5	9387	organosilane	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:05
S6	6	"360"/\$.ccls. and S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:15
S7	6094	dix	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:08
S8	17	"360"/\$.ccls. and S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:07
S9	6094	"dix"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:08
S10	12	S9 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:10

S11	8	daisan and S9	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:12
S12	8	polyparaxylene and S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:12
S13	671613	octadecyltrichlorosilane octadecyldimethylchlorosilane butyltrichlorosilane perfluorodecyltrichlorosilane alkylsiloxane alkyl perfluoroalkyl-trichlorosilane dichlorosilane alkene alkyl ethoxy silanes octadecyltriethoxysilane alkylaminosilanes alkanethiols	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:17
S14	448	"360"/\$.ccls. and (S5 or S13)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:16
S15	0	"360"/\$.ccls. and ((S5 or S13) and S7)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:21
S16	660	((S5 or S13) and S7)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:16
S17	66	((S5 or S13) same S7)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:20
S18	664016	octadecyltrichlorosilane octadecyldimethylchlorosilane butyltrichlorosilane perfluorodecyltrichlorosilane alkylsiloxane alkyl perfluoroalkyl-trichlorosilane dichlorosilane alkene alkyl adj ethoxy adj silanes octadecyltriethoxysilane alkylaminosilanes alkanethiols	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:17
S19	622624	octadecyltrichlorosilane octadecyldimethylchlorosilane butyltrichlorosilane perfluorodecyltrichlorosilane alkylsiloxane alkyl perfluoroalkyl-trichlorosilane dichlorosilane alkene alkyl adj ethoxy adj silanes octadecyltriethoxysilane alkylaminosilanes alkanethiols	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:17
S20	6370	octadecene	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:20
S21	2	"360"/\$.ccls. and S20	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:25
S22	767	slider with (coating encapsulant)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:25
S23	1	"360"/\$.ccls. and S4	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:25
S24	246	"360"/\$.ccls. and S22	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:26
S25	24	("5023738"   "5159508"   "5198934"   "5296982"   "5336550"   "5384195"   "5443888"   "5473486"   "5566038").PN. OR ("5781377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 09:28
S26	263	(360/294.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/30 09:42
S27	1	"20040223256"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/26 07:20
S28	1	("5425988").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/26 07:22

S29	14	("4120995"   "4152487"   "4529659"   "4583145"   "4902585"   "4992316"   "5001963").PN. OR ("5425988").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/26 07:27
S30	20	("20020075605"   "20030062804"   "20040223256"   "4383129"   "4977655"   "5002058"   "5332944"   "5425988"   "5652025"   "5661618"   "5686548"   "5686549"   "5781377"   "5811177"   "5898541"   "6157522"   "6335224"   "6358021"   "6359758"   "6617762").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/26 08:30
S31	11208	organosilane	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 13:55
S32	58736	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 13:55
S33	7	S31 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 13:56
S35	7109	octadecene	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:48
S36	77837	S32 and S35	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:49
S37	2	S32 and S35	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:49
S38	1	("6617762").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/06 14:52
S39	16	("20020075605"   "20030062804"   "4383129"   "4977655"   "5002058"   "5332944"   "5652025"   "5661618"   "5686548"   "5686549"   "5811177"   "5898541"   "6157522"   "6335224"   "6358021"   "6359758").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S40	346	(360/294.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/06 14:52
S41	3	"10700031"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S42	11208	organosilane	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S43	7	"360"/\$.ccls. and S42	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S44	6837	dix	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S45	17	"360"/\$.ccls. and S44	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S46	6837	"dix"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S47	12	S46 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S48	11	daisan and S46	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S49	9	polyparaxylylene and S42	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52

S50	747865	octadecyltrichlorosilane octadecyldimethylchlorosilane butyltrichlorosilane perfluorodecyltrichlorosilane alkylsiloxane alkyl perfluoroalkyl-trichlorosilane dichlorosilane alkene alkyl ethoxy silanes octadecyltriethoxysilane alkylaminosilanes alkanethiols	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S51	487	"360"/\$.ccls. and (S42 or S50)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S52	0	"360"/\$.ccls. and ((S42 or S50) and S44)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S53	781	((S42 or S50) and S44)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S54	69	((S42 or S50) same S44)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S55	739197	octadecyltrichlorosilane octadecyldimethylchlorosilane butyltrichlorosilane perfluorodecyltrichlorosilane alkylsiloxane alkyl perfluoroalkyl-trichlorosilane dichlorosilane alkene alkyl adj ethoxy adj silanes octadecyltriethoxysilane alkylaminosilanes alkanethiols	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S56	690447	octadecyltrichlorosilane octadecyldimethylchlorosilane butyltrichlorosilane perfluorodecyltrichlorosilane alkylsiloxane alkyl perfluoroalkyl-trichlorosilane dichlorosilane alkene alkyl adj ethoxy adj silanes octadecyltriethoxysilane alkylaminosilanes alkanethiols	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S57	7109	octadecene	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S58	2	"360"/\$.ccls. and S57	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S59	874	slider with (coating encapsulant)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S60	1	"360"/\$.ccls. and S41	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S61	292	"360"/\$.ccls. and S59	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S62	25	("5023738"   "5159508"   "5198934"   "5296982"   "5336550"   "5384195"   "5443888"   "5473486"   "5566038").PN. OR ("5781377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S63	346	(360/294.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/06 14:52
S64	2	"20040223256"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S65	1	("5425988").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/06 14:52
S66	16	("4120995"   "4152487"   "4529659"   "4583145"   "4902585"   "4992316"   "5001963").PN. OR ("5425988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52

S67	20	("20020075605"   "20030062804"   "20040223256"   "4383129"   "4977655"   "5002058"   "5332944"   "5425988"   "5652025"   "5661618"   "5686548"   "5686549"   "5781377"   "5811177"   "5898541"   "6157522"   "6335224"   "6358021"   "6359758"   "6617762").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 14:52
S68	5150	self assembled monolayer	US-PGPUB; USPAT; USOCR	WITH	ON	2008/08/06 14:53
S69	15	"360"/\$.ccs. and S68	US-PGPUB; USPAT; USOCR	WITH	ON	2008/08/06 14:54
S70	56	N-octadecene	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/06 17:24
S71	2	N-octadecene	JPO; DERWENT	OR	ON	2008/08/06 17:26
S72	2	((("6822833" or ("6930861"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/07 13:30
S73	2	10/700031	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 13:30

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	0	(encapsulant monolayer self assembled slider).clm.	USPAT; UPAD	AND	ON	2010/01/04 10:23

1/4/10 10:36:11 AM

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